A. CLASSIFICATION OF SUBJECT MATTER

IPC7: H04L 29/06, H04L 9/32
According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT					
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.			
A	US 5898830 A (WESINGER, JR ET AL), 27 April 1999 (27.04.99), column 14, line 7 - line 16, claim 19	1-9			
					
A	US 2002023143 A1 (STEPHENSON, M.M. ET AL), 21 February 2002 (21.02.02)	1-9			
					
A	US 6185184 B1 (MATTAWAY, S.D. ET AL), 6 February 2001 (06.02.01), claim 1	1-9			
A	WO 0173522 A2 (NETFISH TECHNOLOGIES, INC), 4 October 2001 (04.10.01), page 4, line 16 - line 19; page 5, line 7 - line 9	1-9			
					
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	Further documents are listed in the continuation of Box	. C.	See patent family annex.	
*	Special categories of cited documents:	"T"	later document published after the international filing date or priority	
"A" document defining the general state of the art which is not considered to be of particular relevance			date and not in conflict with the application but cited to understand the principle or theory underlying the invention	
"E"	carlier application or patent but published on or after the international filing date	"X"	document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive	
"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other		step when the document is taken alone	
1	special reason (as specified)	"Y"	document of particular relevance: the claimed invention cannot be	
"0"	document referring to an oral disclosure, use, exhibition or other means		considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art	
"P"	document published prior to the international filing date but later than the priority date claimed	"&"	document member of the same patent family	
Date of the actual completion of the international search		Date of mailing of the international search report		
		2 4 -11- 2003		
5 November 2003			·	
Name and mailing address of the ISA/		Authorized officer		
Swedish Patent Office				
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INTERNATIONAL S CH REPORT Information on patent ally members

06/09/03

Internation Discation No.
PCT/SE 03/01363

	tent document in search report		Publication date		Patent family member(s)	Publication date
US	5898830	Α	27/04/99	US US	6052788 A 2003005334 A	18/04/00 02/01/03
US	2002023143	A1	21/02/02	AU WO	5152301 A 0178349 A	23/10/01 18/10/01
US	6185184	B1	06/02/01	AU AU BR CA CN CN EP US US US US US	727702 B 7247696 A 9610980 A 2231127 A,C 1108049 B 1197567 A 0852868 A 11515148 T 6009469 A 6108704 A 6131121 A 6513066 B 9714234 A 6275490 B	21/12/00 30/04/97 15/06/99 17/04/97 07/05/03 28/10/98 15/07/98 21/12/99 28/12/99 22/08/00 10/10/00 28/01/03 17/04/97 14/08/01
MO	0173522	A2	04/10/01	AU	5384701 A	08/10/01